

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Confirmation of Assignment
CONVEYING PARTY DATA	
Name	Execution Date
Panasonic Electric Works Laboratory of America, Inc.	01/11/2007
RECEIVING PARTY DATA	
Name:	Matsushita Electric Works R&D Laboratory, Inc.
Street Address:	401 River Oaks Parkway
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	5932976
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	GREENBLUM & BERNSTEIN, P.L.C.
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ATTORNEY DOCKET NUMBER:	P19546
NAME OF SUBMITTER:	Joshua M. Povsner
Total Attachments: 3 source=P19546_confirmationOfAssignment#page1.tif source=P19546_confirmationOfAssignment#page2.tif source=P19546_confirmationOfAssignment#page3.tif	

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CONFIRMATION OF ASSIGNMENT

WHEREAS, Ajay Maheshwari, of San Ramon, California; Tokushi Yamauchi, of Woburn, Massachusetts; and Kiyooki Uchihashi, of Belmont, Massachusetts, hereinafter referred to as the ASSIGNORS have invented certain improvements relating to: U.S. Patent Application No. 08/783,557, filed in the United States Patent and Trademark Office on January 14, 1997 and issued as U.S. Patent No. 5,932,976 on August 3, 1999;

AND WHEREAS, during the period from at least January 7, 1997 to January 14, 1997, Matsushita Electric Works R&D Laboratory, Inc., a California corporation having a place of business at 401 River Oaks Parkway, San Jose, California, 95134, and its successors and assigns, hereinafter referred to as the ASSIGNEE had the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. Patent Application No. 08/783,557, issued as U.S. Letters Patent No. 5,932,976 on August 3, 1999, entitled DISCHARGE LAMP DRIVING, by means of an assignment from the ASSIGNORS executed January 9, 1997, January 7, 1997 and January 7, 1997, and recorded January 14, 1997 at Reel 8403, Frame 0915 of the U.S. Patent and Trademark assignment records;

AND WHEREAS, in the recorded assignment, which is incorporated herein by reference, the name of the ASSIGNEE was indicated to be "Matsushita Electric Works", a California corporation having a place of business at 401 River Oaks Parkway, San Jose, California 95134 as compared to the actual name of Matsushita Electric Works R&D Laboratory, Inc., a California corporation having a place of business at 401 River Oaks Parkway, San Jose, California 95134;

AND WHEREAS Matsushita Electric Works R&D Laboratory, Inc. has since changed its name to Panasonic Electric Works Laboratory of America, Inc.;

AND WHEREAS Todd Rytting, Executive Vice President of Panasonic Electric Works Laboratory of America, Inc., is an officer of Panasonic Electric Works Laboratory of America, Inc. who has knowledge of the employment of each of the ASSIGNORS during the entirety of the period from at least January 7, 1997 to January 14, 1997, and who has knowledge of the obligation of each of the ASSIGNORS to assign rights in and to said inventions and improvements to said ASSIGNEE based upon the terms of their employment, and who is authorized to sign on behalf of Panasonic Electric Works Laboratory of America, Inc.;

AND WHEREAS Panasonic Electric Works Laboratory of America, Inc. and the undersigned ASSIGNORS desire to avoid any misunderstanding and/or confusion, and to make the record clear as to the ownership of rights in and to said inventions and improvements based upon the assignment from the ASSIGNORS to the ASSIGNEE;

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged said undersigned ASSIGNORS and Panasonic Electric Works Laboratory of America, Inc. hereby confirm the assignment, sale and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said inventions and improvements, applications for patent

in the United States and throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be or have been granted therefor, said ASSIGNEE, and its assigns and legal representatives to have, hold, exercise and enjoy the said inventions and improvements, applications for patent in the United States and throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be or have been granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE, and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if the assignment had not been made.

AND Panasonic Electric Works Laboratory of America, Inc. hereby agrees that all ASSIGNORS, including the undersigned ASSIGNORS and Ajay Maheshwari, were under an obligation to execute all papers necessary to file applications in the United States for said inventions and improvements and to assign the same to said ASSIGNEE, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said undersigned ASSIGNORS hereby agree that said undersigned ASSIGNORS were under an obligation to execute all papers necessary to file applications in the United States for said inventions and improvements and to assign the same to said ASSIGNEE, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND Panasonic Electric Works Laboratory of America, Inc. hereby agrees that all ASSIGNORS authorized and requested the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance with the assignment recorded January 14, 1997 at Reel 8403, Frame 0915 of the U.S. Patent and Trademark assignment records.

AND said undersigned ASSIGNORS hereby agree that said undersigned ASSIGNORS authorized and requested the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance with the assignment recorded January 14, 1997 at Reel 8403, Frame 0915 of the U.S. Patent and Trademark assignment records.

THIS CONFIRMATION OF ASSIGNMENT to have an effective date of the originally executed assignment for which this correction is being made.

IN TESTIMONY WHEREOF, this confirmation of assignment is executed by said undersigned ASSIGNORS and Panasonic Electric Works Laboratory of America, Inc.:


Tokushi YAMAUCHI

1 / 9 / '07

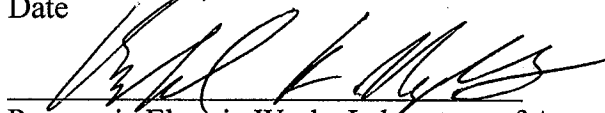
Date



Kiyooki UCHIHASHI

1 / 9 / 2007

Date



Panasonic Electric Works Laboratory of America, Inc.

Todd RYTTING

1 / 11 / 2007

Date